

10/578038

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US06/11757

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC: G09G 3/28( 2006.01),3/20( 2006.01),3/22( 2006.01),3/30( 2006.01);H01J 29/10( 2006.01);G03B 21/56( 2006.01),21/60( 2006.01);G03B 21/00( 2006.01)  USPC: 345/60,74.1,75.1,75.2,76,77;313/461,463,467,472;359/443,449,452;353/122 According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b>  Minimum documentation searched (classification system followed by classification symbols) U.S. : 345/60,74.1,75.1,75.2,76,77;313/461,463,467,472;359/443,449,452;353/122  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, P	US 2005/0094266 A1 (LIU ET AL.) 05 May 2005 (05.05.2005), figures 1-7, whole document.	1-90
X, P	US 6,987,610 B2 (PIEHL) 17 January 2006 (17.01.2006), figures 1-13, whole document.	1-90
X, E	US 2006/0082873 A1 (ALLEN ET AL.) 20 April 2006 (20.04.2006), figures 1-6, whole document.	1-90
X, E	US 2006/0132021 A1 (NABERHUIS ET AL.) 22 June 2006 (22.06.2006), figures 1-9, whole document.	1-90
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
* Special categories of cited documents:		
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	
"E" earlier application or patent published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family	
"P" document published prior to the international filing date but later than the priority date claimed		
Date of the actual completion of the international search 22 June 2006 (22.06.2006)	Date of mailing of the international search report 20 JUL 2006	
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201	Authorized officer Kevin M. Nguyen Telephone No. 571-272-7697 <i>Rugenia Zogan</i>	

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Continuation of B. FIELDS SEARCHED Item 3:

EAST, database, US, US-PGPUB, EPO, JPO, DERWENT, IBM\_TDB; search term: (fluorescen\$3 or phospho\$3 or (red adj green adj2 blue) or RGB) same screen same (las\$3 or light\$3) and project\$4